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	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	US 20070029389 A1	20070208	125	Bioptical laser scanner for six-sided 360 POS-based scanning	235/462.14	235/462.32; 235/462.39
2	US 20070017995 A1	20070125	123	Bioptical laser scanning system for providing six-sided omnidirectional bar code symbol scanning coverage at a point of sale station	235/462.39	
3	US 20070007350 A1	20070111	124	Bioptical laser scanning system for providing six-sided 360-degree omnidirectional bar code symbol scanning coverage at a point of sale station	235/462.14	235/462.32
4	US 20050133600 A1	20050623	121	Multipath scan data signal processor having multiple signal processing paths with different operational characteristics to enable processing of signals having increased dynamic range	235/462.25	
5	US 20050109849 A1	20050526	120	Method of generating a complex laser scanning pattern from a bioptical laser scanning system for providing 360.degree. of omnidirectional bar code symbol scanning coverage at a point of sale station	235/462.39	
6	US 20050109848 A1	20050526	123	Bioptical laser scanning system providing 360.degree. of omnidirectional bar code symbol scanning coverage at point of sale station	235/462.14	
7	US 20050109847 A1	20050526	120	Method of generating a complex laser scanning pattern from a bioptical laser scanning system for providing 360.degree. of omnidirectional bar code symbol scanning coverage at a point of sale station	235/462.4	
8	US 20050098634 A1	20050512	123	Bioptical laser scanning system providing 360.degree. of omnidirectional bar code symbol scanning coverage at point of sale station	235/462.39	
9	US 20050079842 A1	20050414	24	Timing based LNA gain adjustment in an RF receiver to compensate for intermodulation interference	455/232.1	455/219
10	US 20050061888 A1	20050324	123	Bioptical laser scanning system providing 360 degree of omnidirectional bar code symbol scanning coverage at point of sale station	235/462.39	

	<b>Inventor</b>
<b>1</b>	Good; Timothy et al.
<b>2</b>	Good; Timothy
<b>3</b>	Good; Timothy
<b>4</b>	Lucera, Mark et al.
<b>5</b>	Good, Timothy
<b>6</b>	Good, Timothy
<b>7</b>	Good, Timothy
<b>8</b>	Good, Timothy
<b>9</b>	Shi, Hong
<b>10</b>	Good, Timothy

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11	US 20040108383 A1	20040610	128	Bioptical laser scanner for six-sided 360 pos-based scanning	235/462.32	
12	US 20040016813 A1	20040129	120	Bioptical laser scanning system providing 360 degree of omnidirectional bar code symbol scanning coverage at point of sale station	235/462.39	
13	US 20030203717 A1	20031030	37	Satellite based data transfer and delivery system	455/12.1	455/13.1
14	US 20030102377 A1	20030605	120	Polygon-based bioptical POS scanning system employing dual independent optics platforms disposed beneath horizontal and vertical scanning windows	235/462.32	
15	US 20030064692 A1	20030403	25	Timing based LNA gain adjustment in an RF receiver to compensate for intermodulation interference	455/232.1	455/194.2
16	US 20030052173 A1	20030320	120	Polygon-based bioptical POS scanning system employing dual independent optics platforms disposed beneath horizontal and vertical scanning windows	235/462.32	
17	US 20030052172 A1	20030320	118	Multipath scan data signal processor having multiple signal processing paths with different operational characteristics to enable processing of signals having increased dynamic range	235/462.25	
18	US 20020154620 A1	20021024	53	Head end receiver for digital data delivery systems using mixed mode SCDMA and TDMA multiplexing	370/347	370/342
19	US 20010012788 A1	20010809	30	PCS CELL SITE SYSTEM FOR ALLOWING A PLURALITY OF PCS PROVIDERS TO SHARE CELL SITE ANTENNAS	455/562.1	
20	US 7242915 B2	20070710	25	Timing based LNA gain adjustment in an RF receiver to compensate for intermodulation interference	455/232.1	375/345; 455/234.2; 455/240.1; 455/250.1

	<b>Inventor</b>
<b>11</b>	Good, Timothy et al.
<b>12</b>	Good, Timothy
<b>13</b>	Chuprun, Jeffery Scott et al.
<b>14</b>	Good, Timothy
<b>15</b>	Shi, Hong
<b>16</b>	Good, Timothy
<b>17</b>	Lucera, Mark et al.
<b>18</b>	Azenkot, Yehuda et al.
<b>19</b>	GAMMON, R. KEITH
<b>20</b>	Shi; Hong

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21	US 7100832 B2	20060905	122	Bioptical laser scanning system providing 360.degree. of omnidirectional bar code symbol scanning coverage at point of sale station	235/462.39	235/462.25; 235/472.01
22	US 7086597 B2	20060808	122	Bioptical laser scanning system providing 360 degree of omnidirectional bar code symbol scanning coverage at point of sale station	235/462.39	235/462.25; 235/472.01
23	US 7083102 B2	20060801	126	Bioptical laser scanner for six-sided 360.degree. Pos-based scanning	235/462.37	235/472.01
24	US 7050419 B2	20060523	51	Head end receiver for digital data delivery systems using mixed mode SCDDMA and TDMA multiplexing	370/347	370/441; 370/442
25	US 6951304 B2	20051004	120	Polygon-based bioptical pos scanning system employing dual independent optics platforms disposed beneath horizontal and vertical scanning windows	235/462.32	235/462.25; 235/472.01
26	US 6918540 B2	20050719	121	BIOPTICAL POINT-OF-SALE (POS) SCANNING SYSTEM EMPLOYING DUAL POLYGON-BASED LASER SCANNING PLATFORMS DISPOSED BENEATH HORIZONTAL AND VERTICAL SCANNING WINDOWS FOR 360.degree. OMNI-DIRECTIONAL BAR CODE SCANNING	235/462.01	235/462.25; 235/472.01
27	US 6873832 B2	20050329	24	Timing based LNA gain adjustment in an RF receiver to compensate for intermodulation interference	455/232.1	375/345; 455/234.1; 455/234.2; 455/239.1; 455/245.1; 455/249.1

	<b>Inventor</b>
<b>21</b>	Good; Timothy
<b>22</b>	Good; Timothy
<b>23</b>	Good; Timothy et al.
<b>24</b>	Azenkot; Yehuda et al.
<b>25</b>	Good; Timothy
<b>26</b>	Good; Timothy
<b>27</b>	Shi; Hong

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28	US 6830190 B2	20041214	117	Multipath scan data signal processor having multiple signal processing paths with different operational characteristics to enable processing of signals having increased dynamic range	235/462.25	235/462.01
29	US 6814292 B2	20041109	121	Bioptical laser scanning system providing 360.degree. of omnidirectional bar code symbol scanning coverage at point of sale station	235/462.39	235/462.25
30	US 6611570 B1	20030826	12	Programmable digital intermediate frequency transceiver	375/326	375/355
31	US 6434194 B1	20020813	16	Combined OOK-FSK/PPM modulation and communication protocol scheme providing low cost, low power consumption short range radio link	375/238	375/239; 375/272
32	US 5974101 A	19991026	76	Spread spectrum modulation communication apparatus for narrow band interference elimination	375/350	375/148; 375/349; 455/307
33	US 5936998 A	19990810	9	Spread spectrum modulator	375/146	375/E1.001; 708/400
34	US 5781865 A	19980714	30	PCS cell site system for allowing a plurality of PCS providers to share cell site antennas	455/561	333/132; 370/343; 370/488; 455/103; 455/132
35	US 5619192 A	19970408	12	Apparatus and method for reading utility meters	340/870.02	324/103R; 324/142; 340/10.32; 340/10.34; 340/870.18; 340/870.31; 702/62

	<b>Inventor</b>
28	Lucera; Mark et al.
29	Good; Timothy
30	Subramanian; Ravi
31	Eisenberg; John A. et al.
32	Nago; Hidetada
33	Nara; Yoshikazu
34	Gammon; R. Keith
35	Ayala; Raymond F.



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36	US 5548246 A	19960820	20	Power amplifier including an impedance matching circuit and a switch FET	330/51	330/277; 330/295; 330/302
37	US 5166924 A	19921124	47	Echo cancellation in multi-frequency differentially encoded digital communications	370/289	370/291; 379/406.13
38	US 5063574 A	19911105	23	Multi-frequency differentially encoded digital communication for high data rate transmission through unequalized channels	375/244	375/260
39	US 4885737 A	19891205	17	Echo canceler having simplified calculation circuits	370/291	370/204; 379/406.05; 379/406.08
40	US 4785445 A	19881115	17	Method of manufacturing BaPb.sub.1-x Bi.sub.x O.sub.3 single crystal	370/289	370/291; 379/406.05; 379/406.08
41	US 4187467 A	19800205	11	Grounded RF power amplifier circuit apparatus	455/115.1	324/110
42	US 3838343 A	19740924	5	BROADBAND CABLE COMMUNICATIONS SYSTEM	455/3.05	340/870.18; 455/208
43	US 3798590 A	19740319	10	SIGNAL PROCESSING APPARATUS INCLUDING DOPPLER DISPERSION CORRECTION MEANS	367/90	342/189; 367/100; 367/102; 367/904
44	US 3705948 A	19721212	17	SYSTEM FOR CONTROLLING TONE-MODIFYING CIRCUITS BY MUSCULAR VOLTAGE IN ELECTRONIC MUSICAL INSTRUMENT	84/687	84/678; 984/378
45	JP 01028522 A	19890131	4	FLOW RATE SENSOR		
46	RU 2011300 C	19940415	10	Multi-parameter adaptive digital radio communications system - has receiver section with frequency converter and demodulator and redundancy inhibiting unit		

	<b>Inventor</b>
<b>36</b>	Yamamoto; Kazuya et al.
<b>37</b>	Moose; Paul H.
<b>38</b>	Moose; Paul H.
<b>39</b>	Guidoux; Loic B. Y.
<b>40</b>	Guidoux; Loic B. Y.
<b>41</b>	Cummings; Forest M.
<b>42</b>	Yactor; Richard
<b>43</b>	Jacobson; Arthur J. et al.
<b>44</b>	Tomisawa; Norio
<b>45</b>	KAMEGAWA, MASAYUKI
<b>46</b>	SALIKOV, A G et al.

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47	SU 1832389 A	19930807	12	Multi-parametric adaptive discrete data transmitter - forms control command transmitted in speech part of packet to switch to new state and select optimum frequency		

	<b>Inventor</b>
<b>47</b>	BOGOICHEV, V M et al.